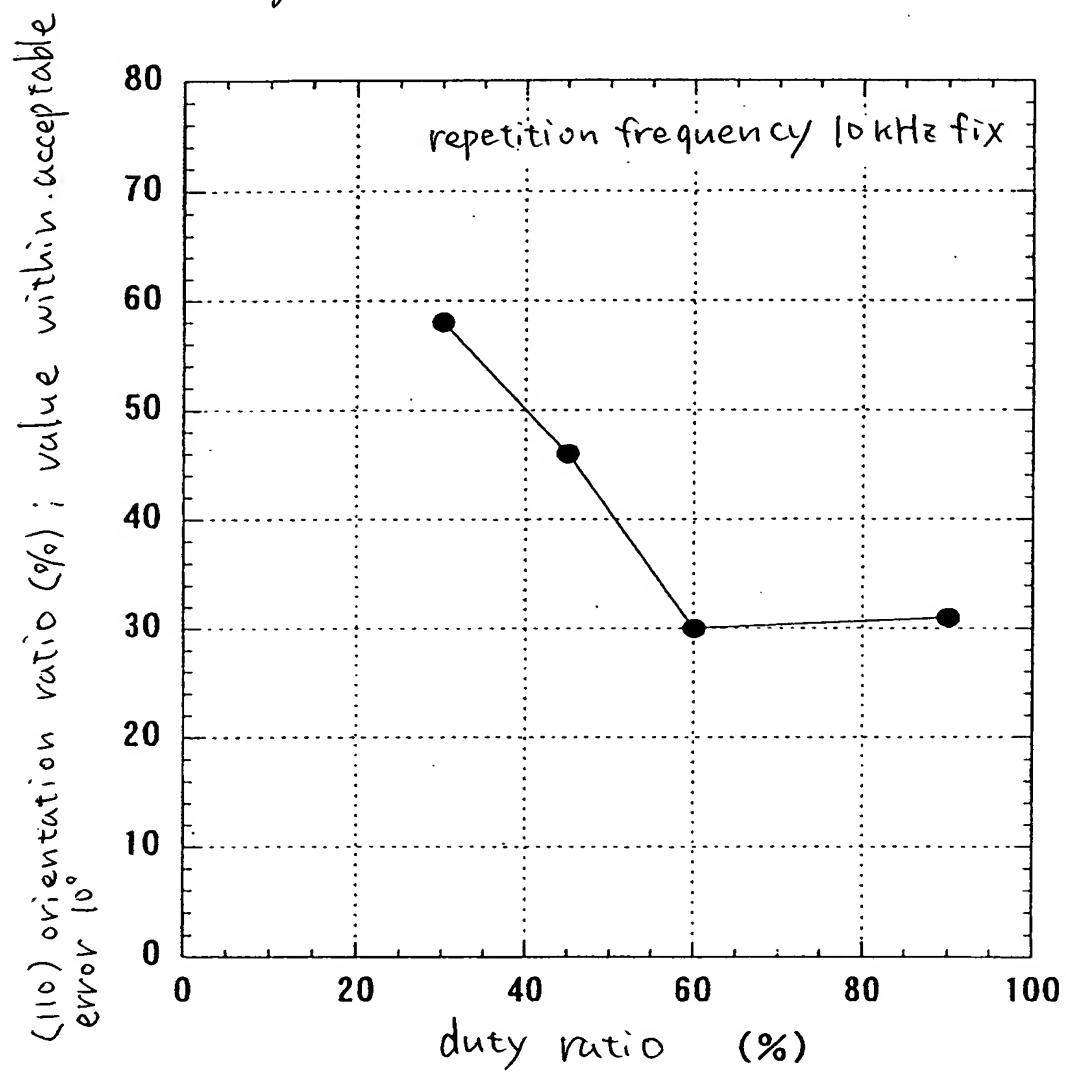


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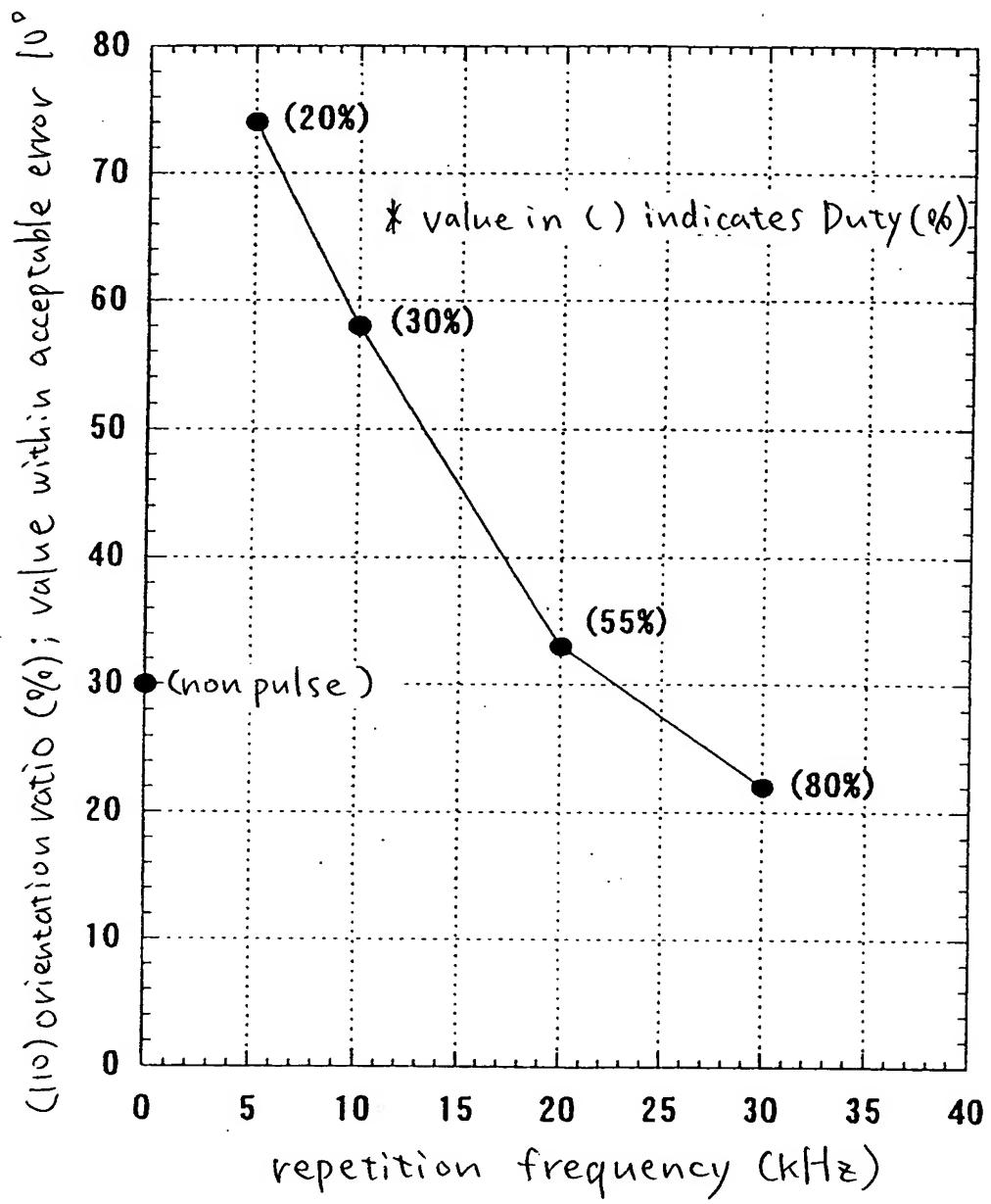
[Fig. 1]



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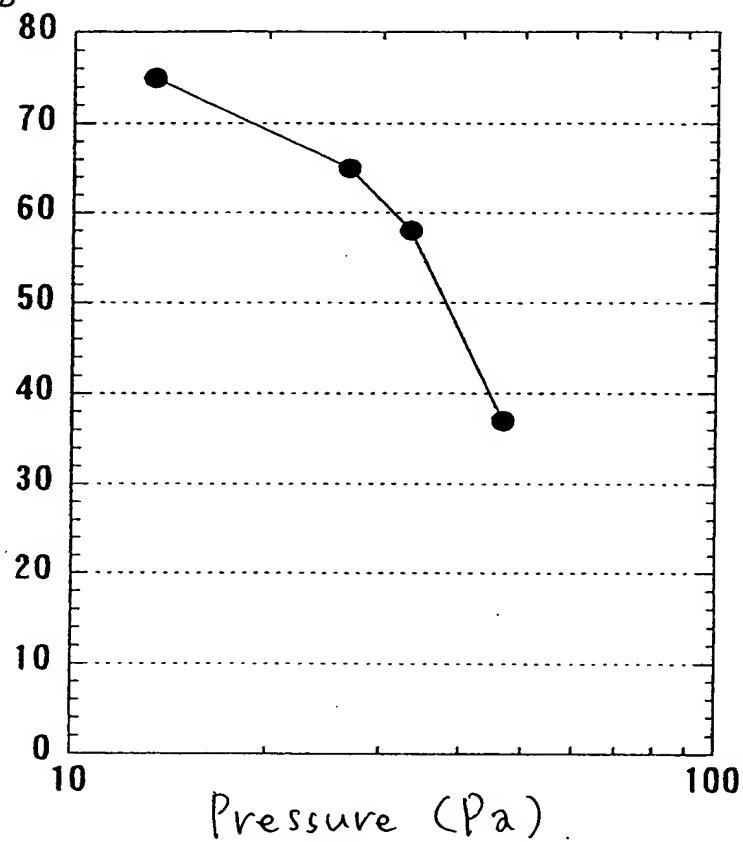
Proof - 2000/08/02

[Fig. 2]

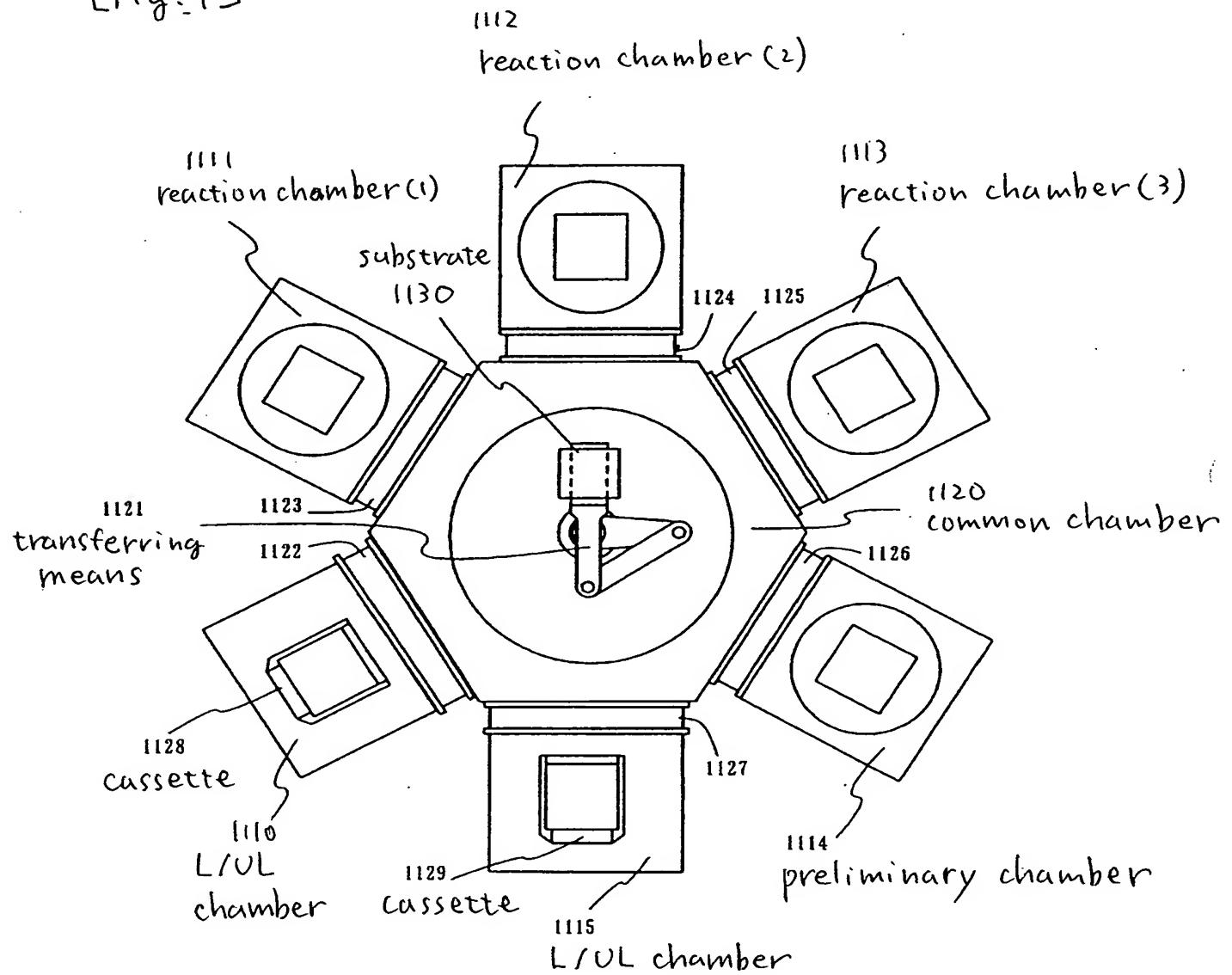


(110) orientation ratio (%): value within acceptable error (10°)

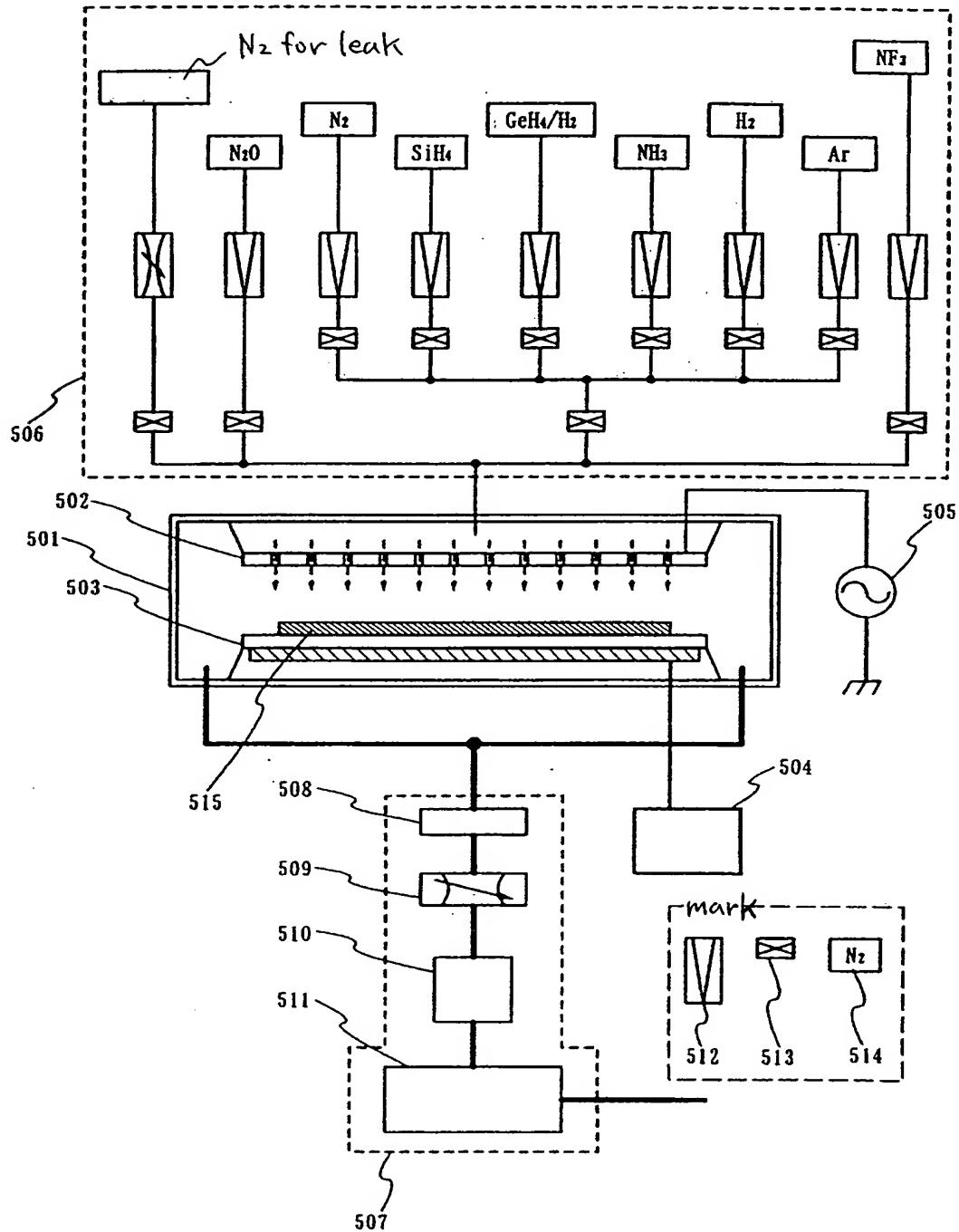
[Fig. 3]



[Fig. 4]

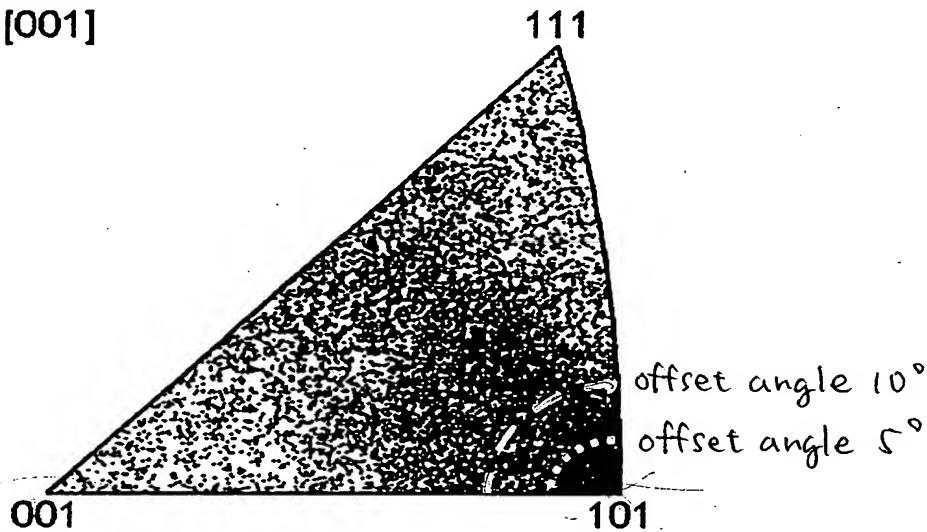


[Fig. 5]



[Fig. 6]

[001]



(A) Plotting all of the measurement points in the mapping measurement

[001]

111

max 6.20

— 5.00

— 3.00

— 1.00

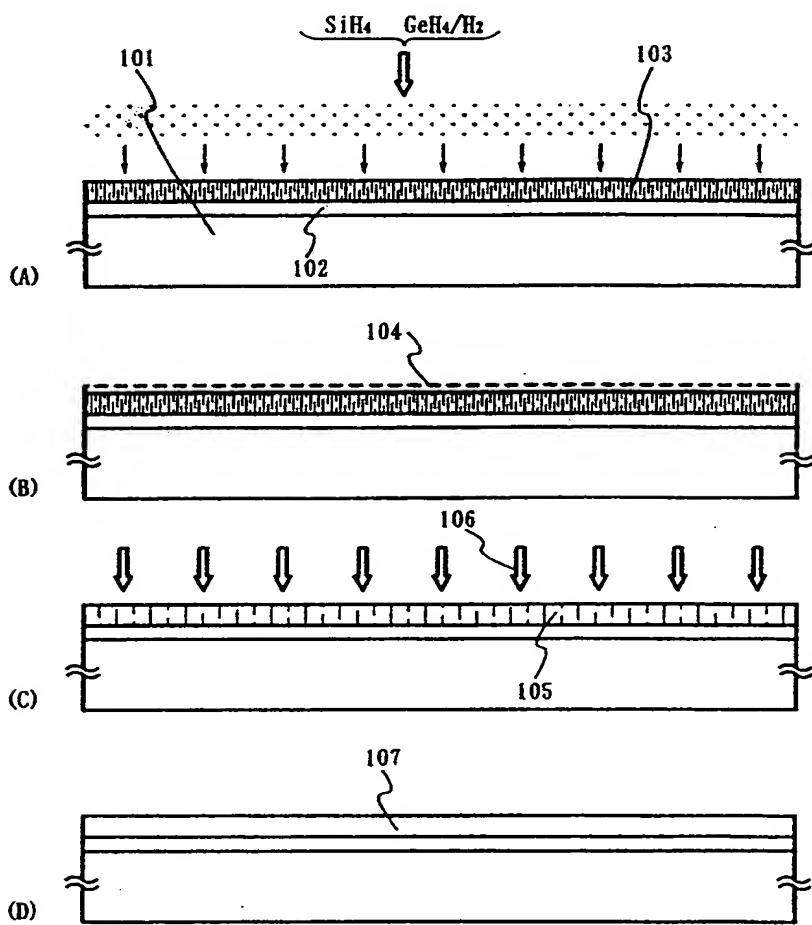
min 0.21

001

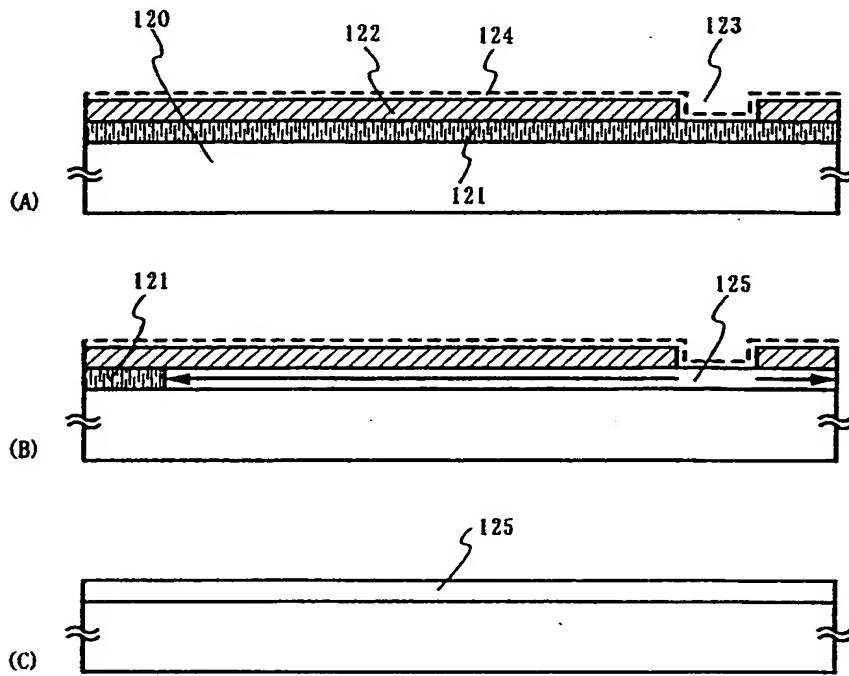
101

(B) example of expressing as contour an orientation distribution function to specific index

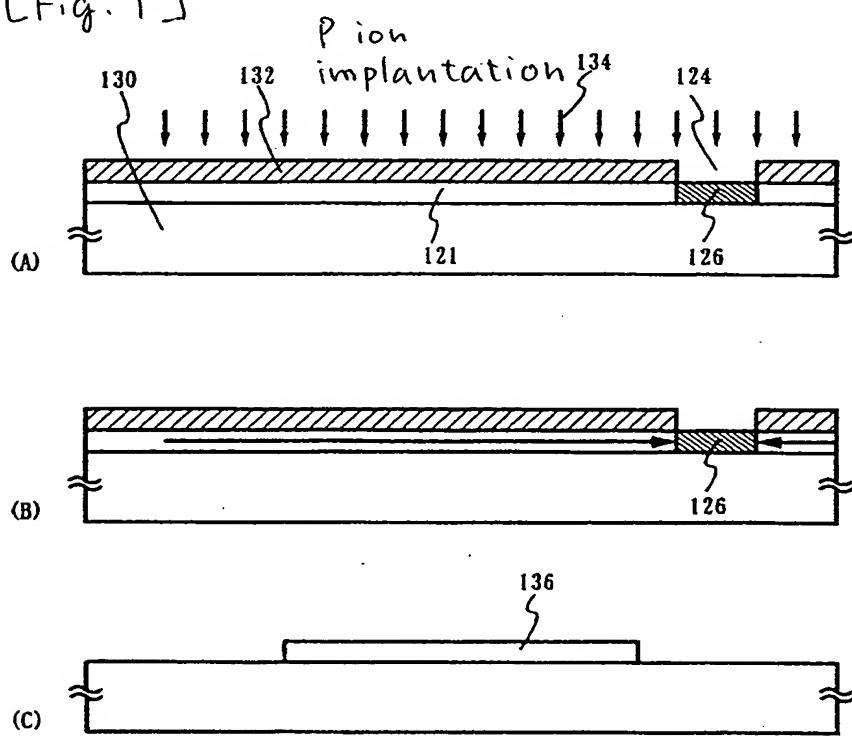
[Fig. 7]



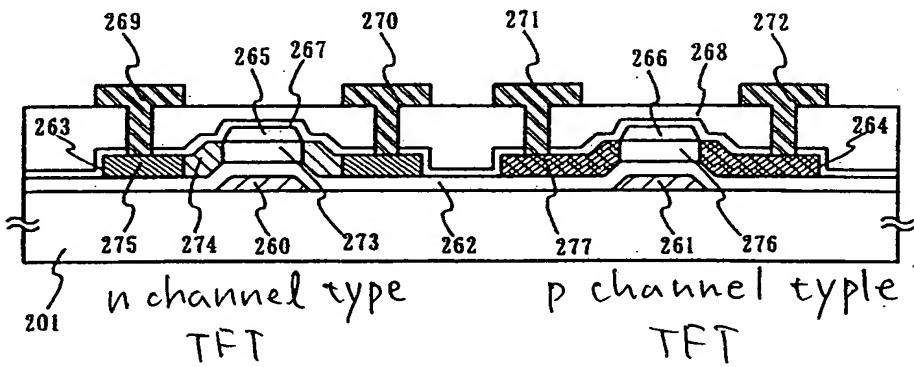
[Fig. 8]



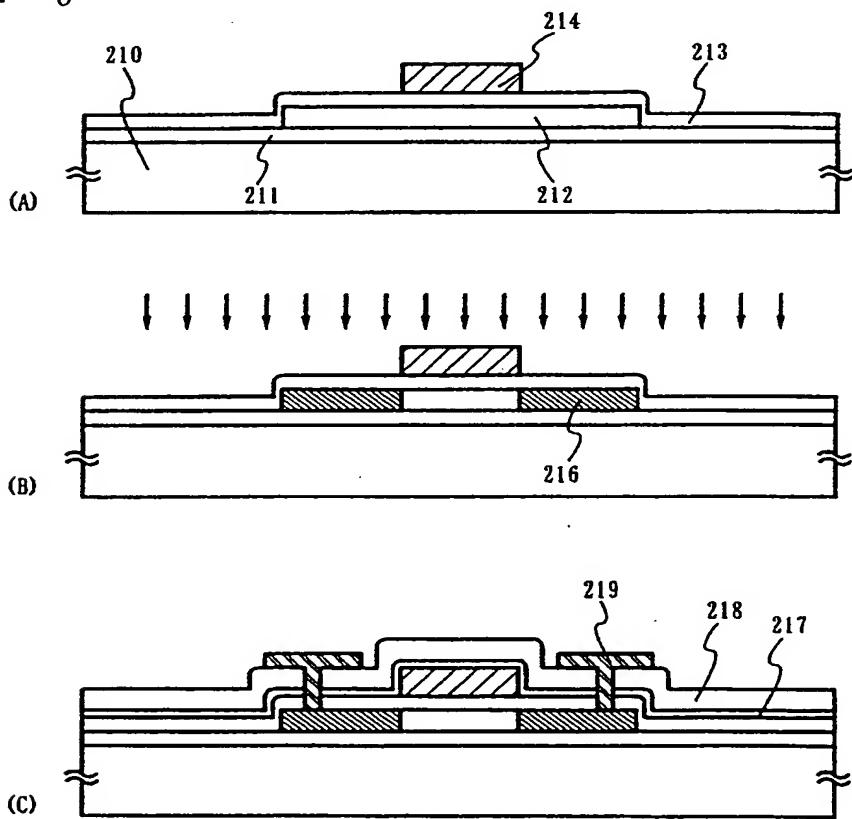
[Fig. 9]



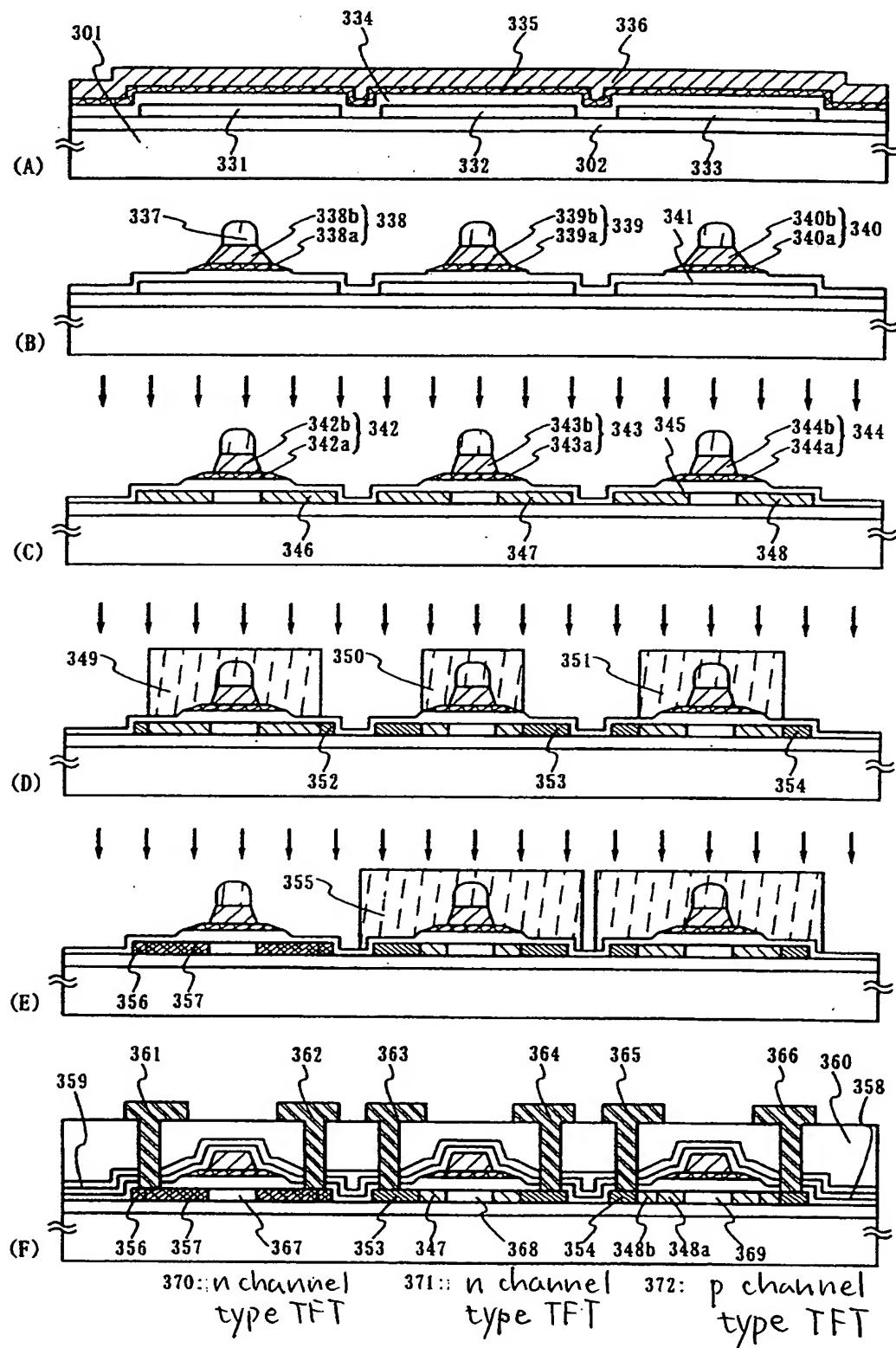
[Fig. 10]



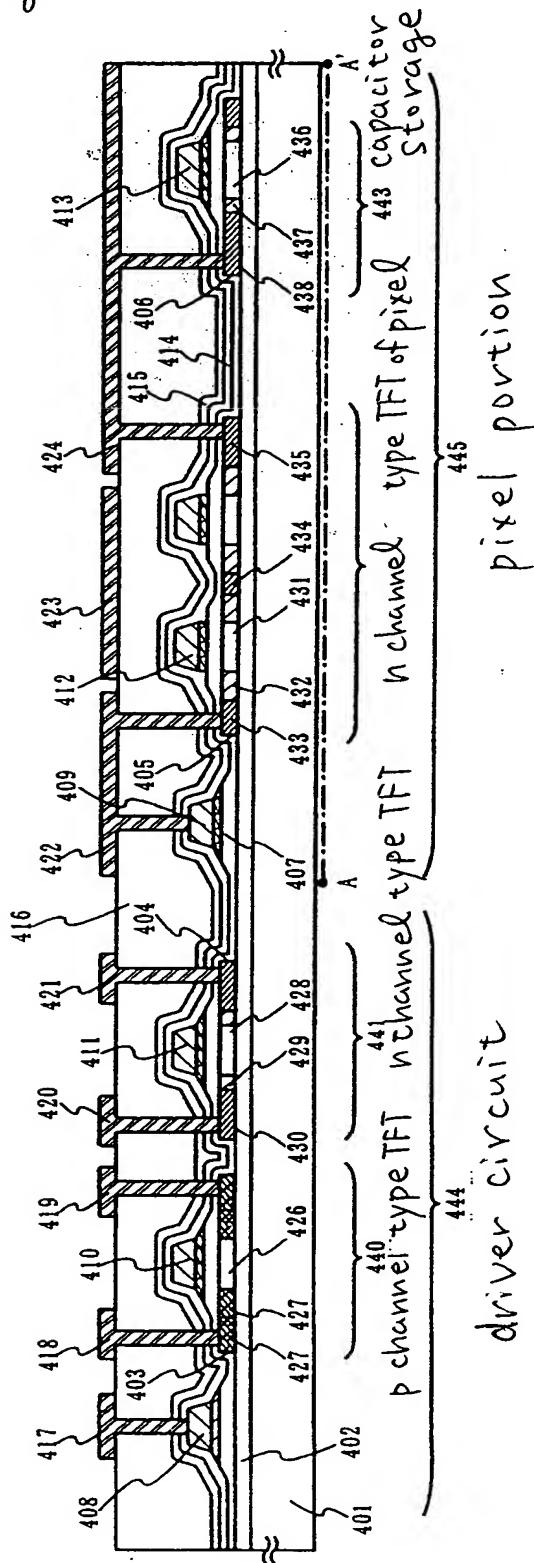
[Fig. 11]



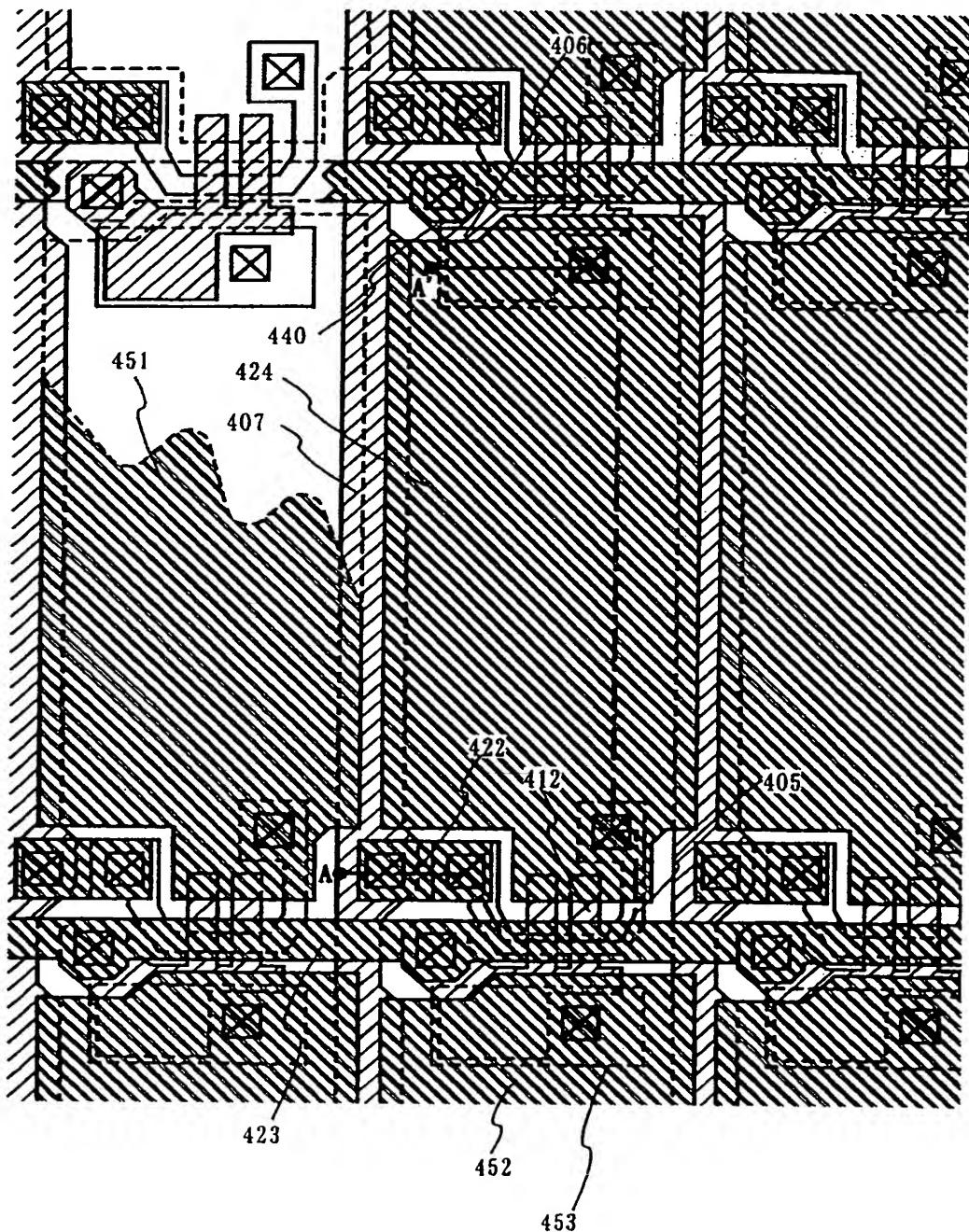
[Fig. 12]



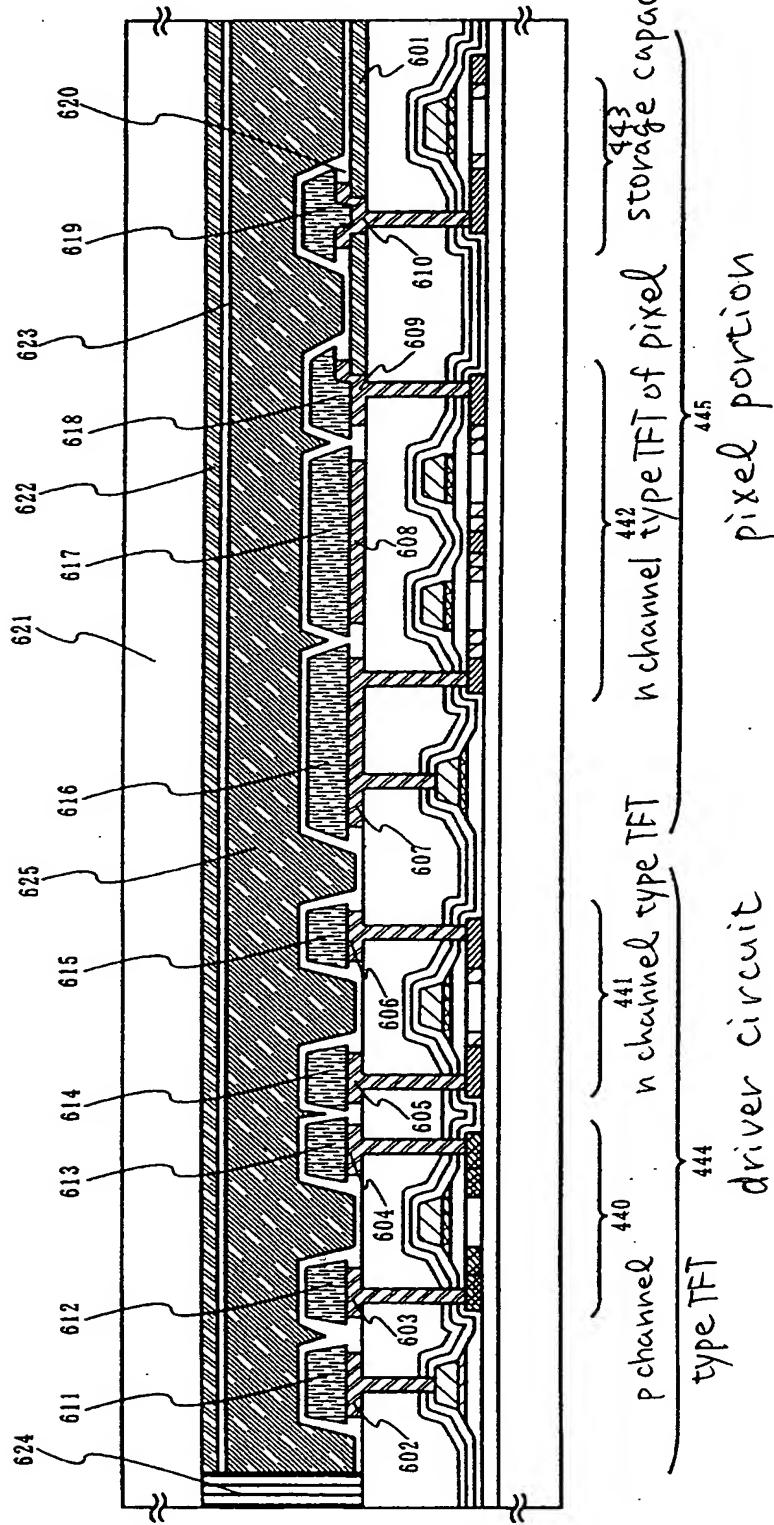
[Fig. 13]



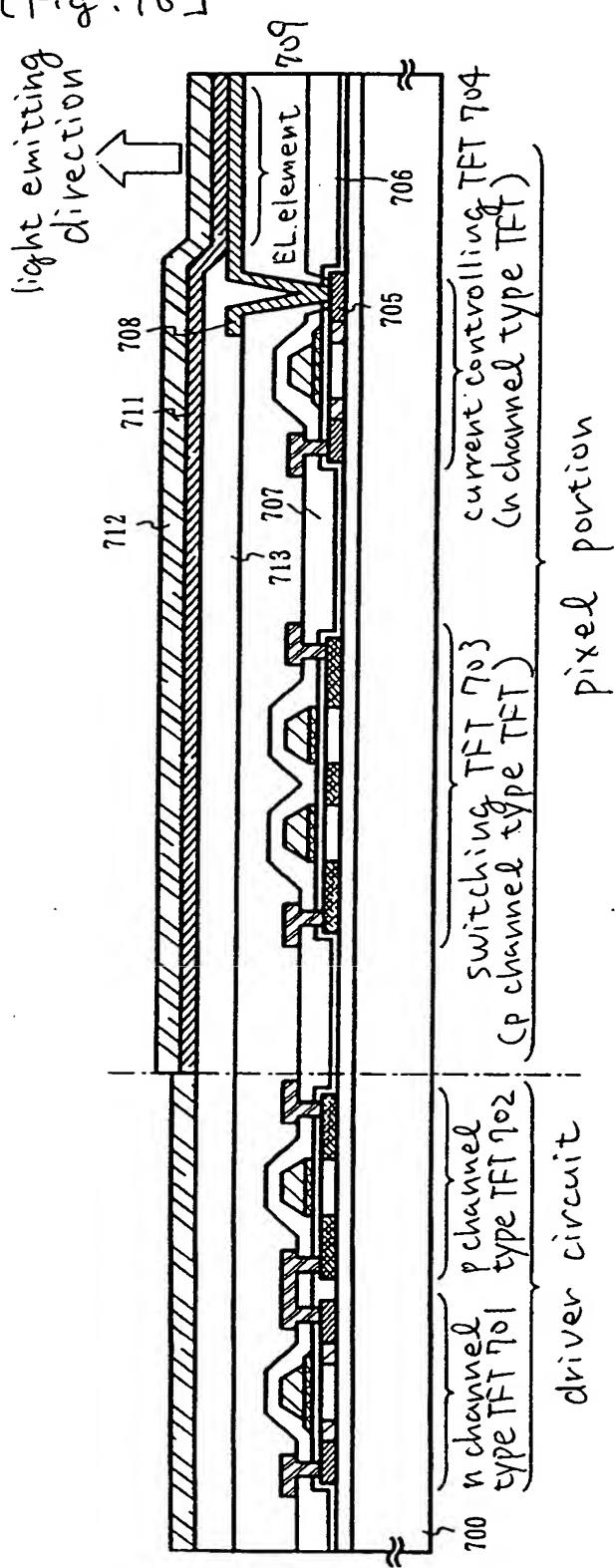
[Fig. 14]



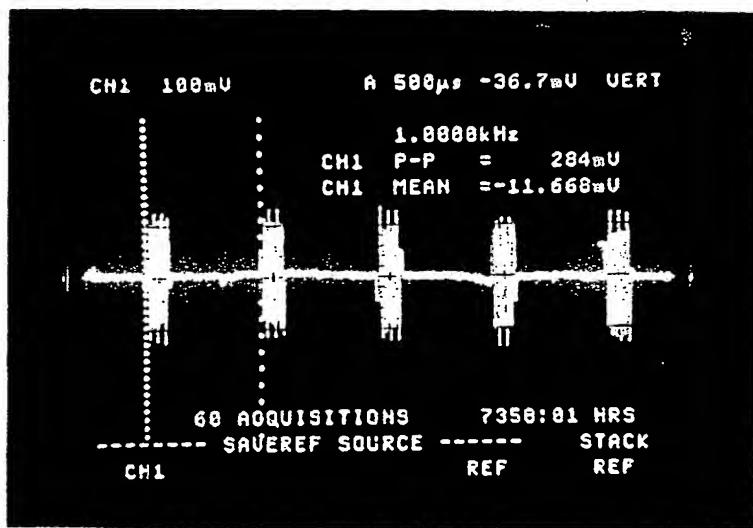
[Fig. 15]



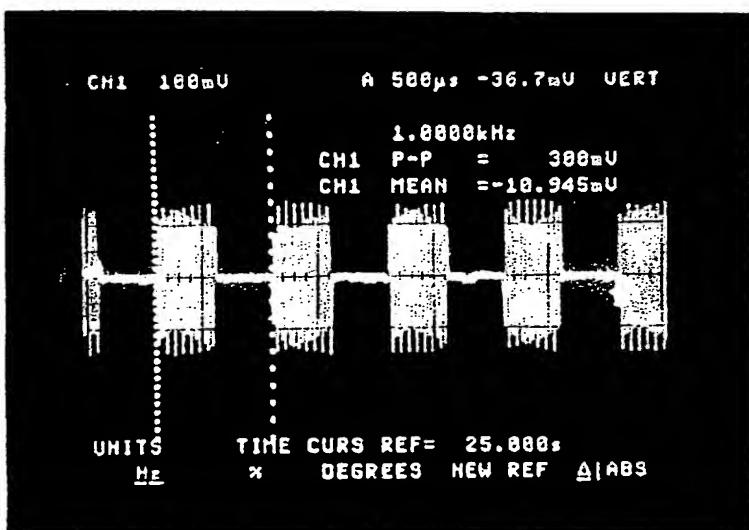
[Fig. 16]



[Fig. 17]

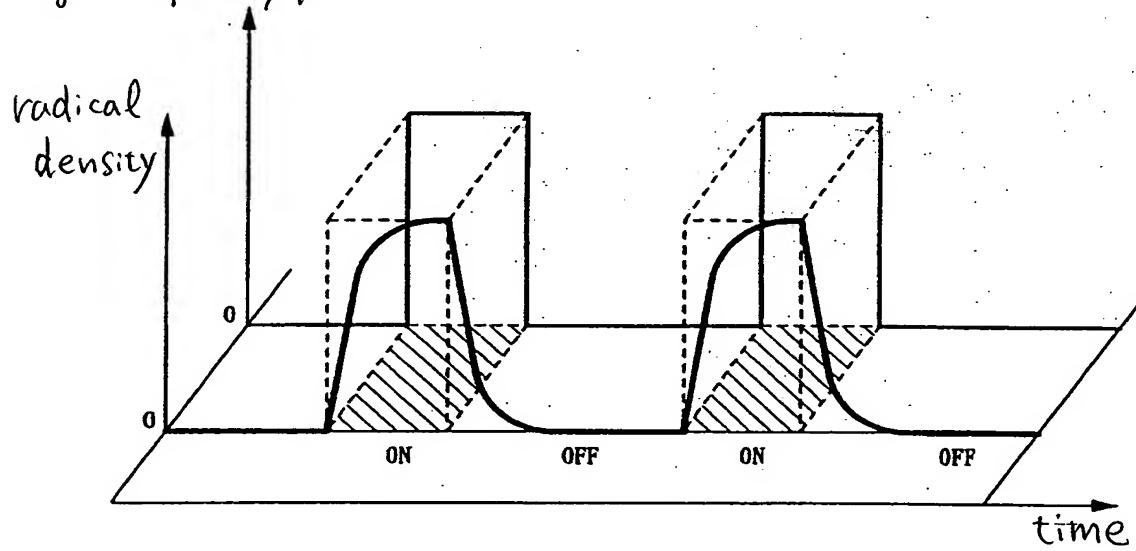


(A) repetition frequency 1 kHz
duty ratio 20 %

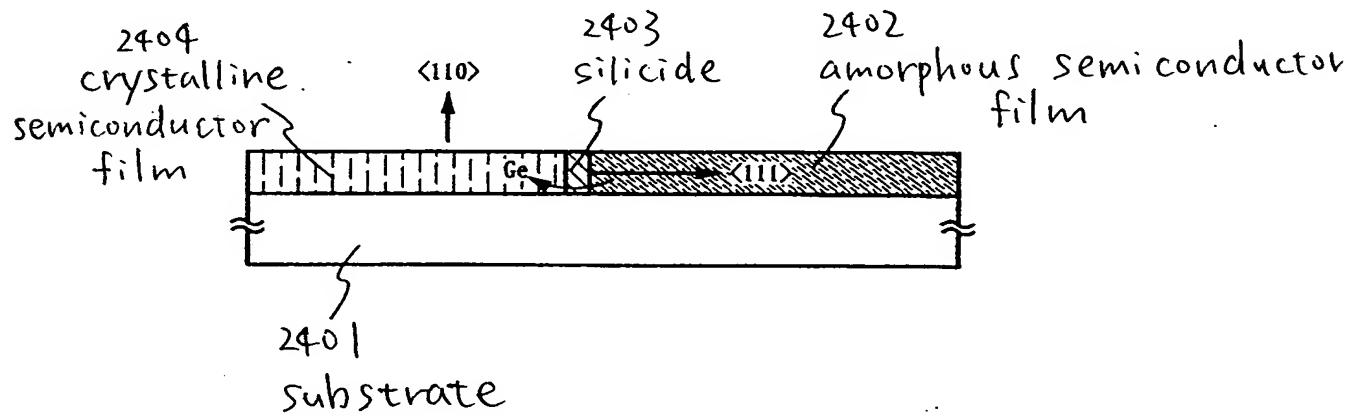


(B) repetition frequency 1 kHz
duty ratio 50 %

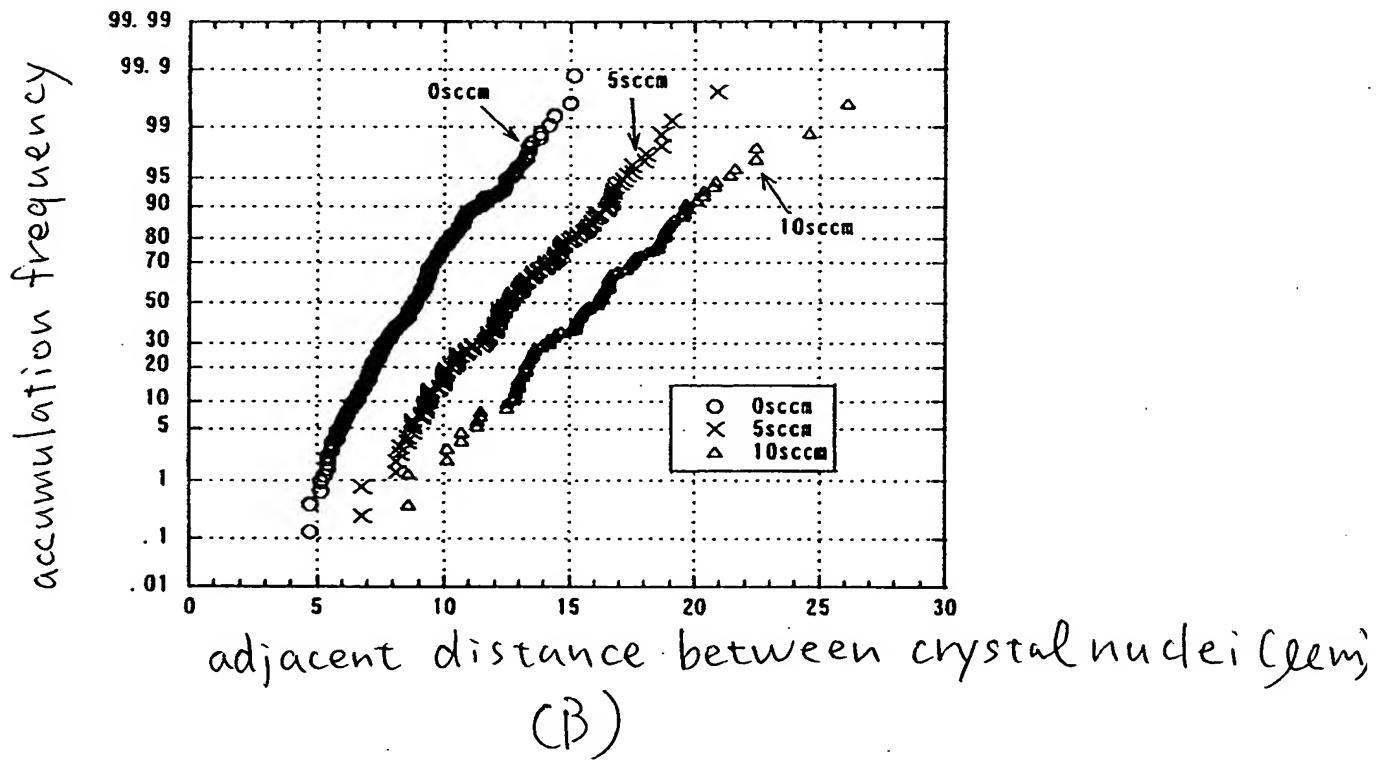
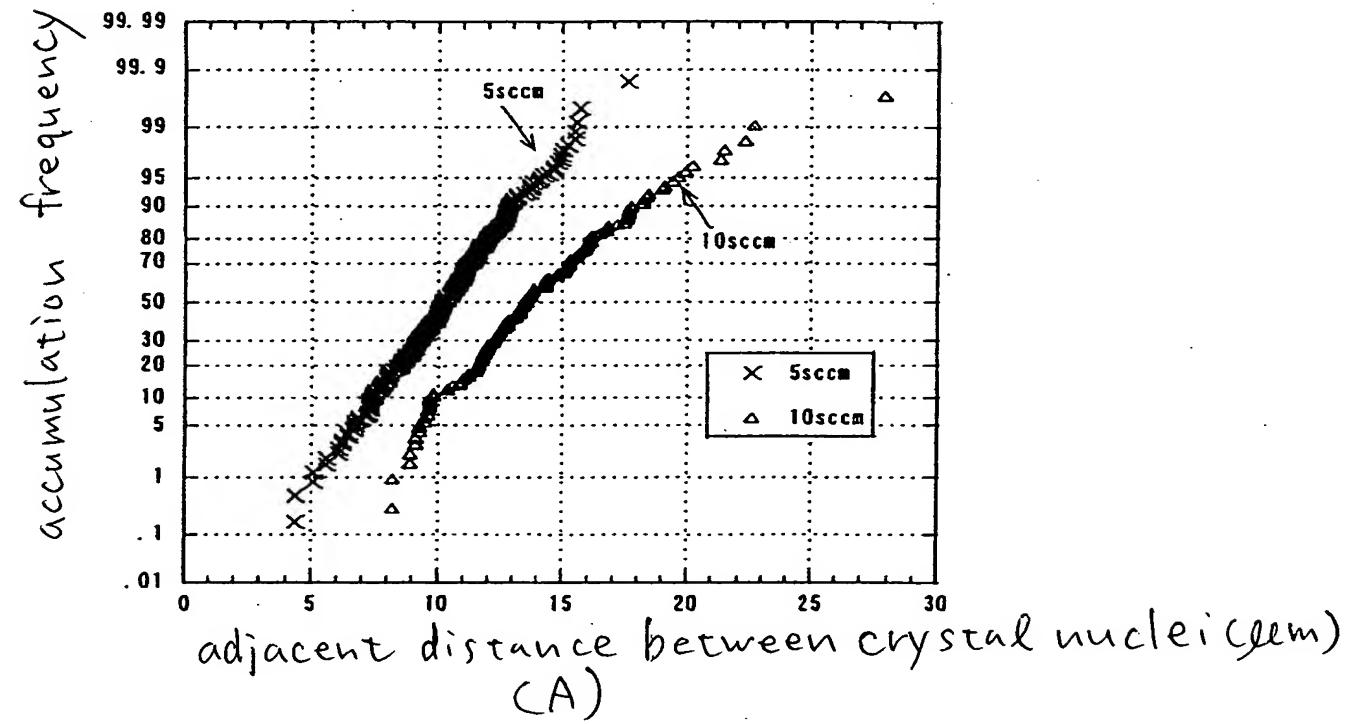
[Fig. 18]
high frequency power



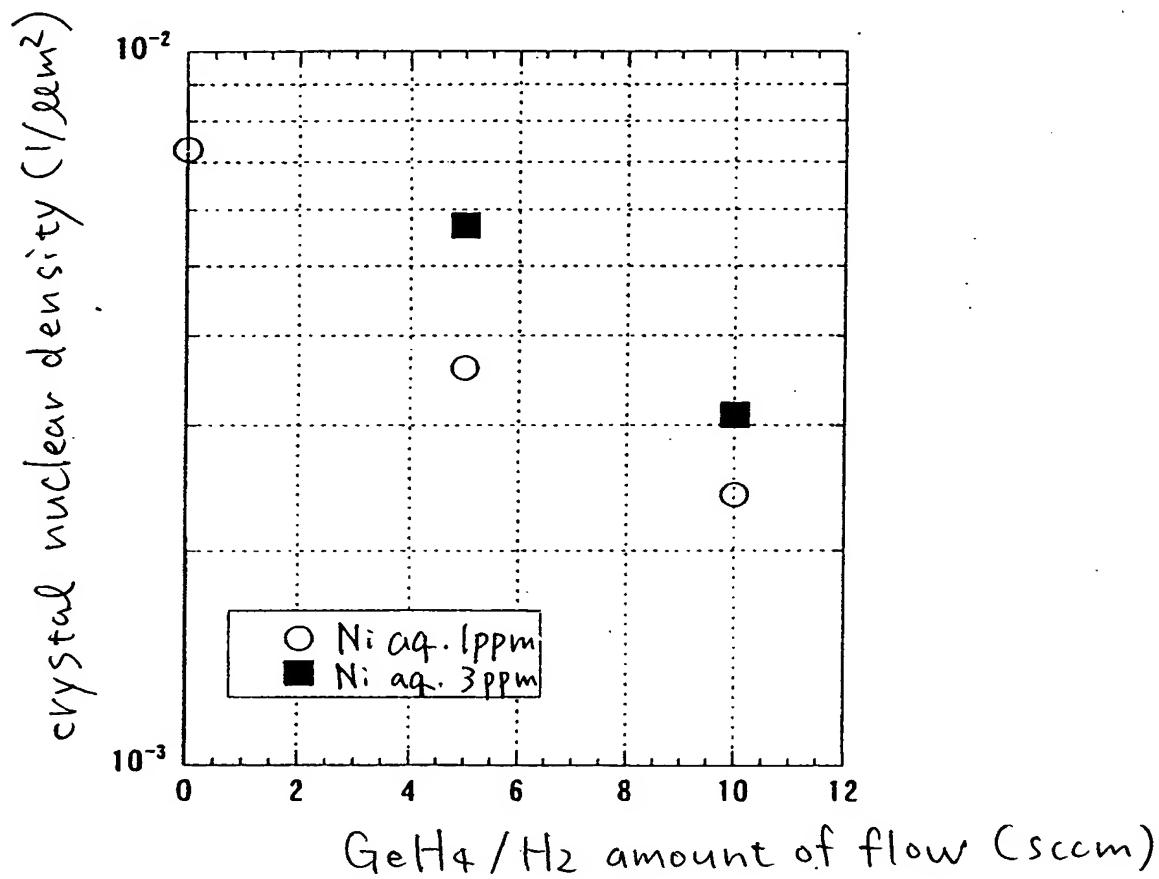
[Fig. 19]



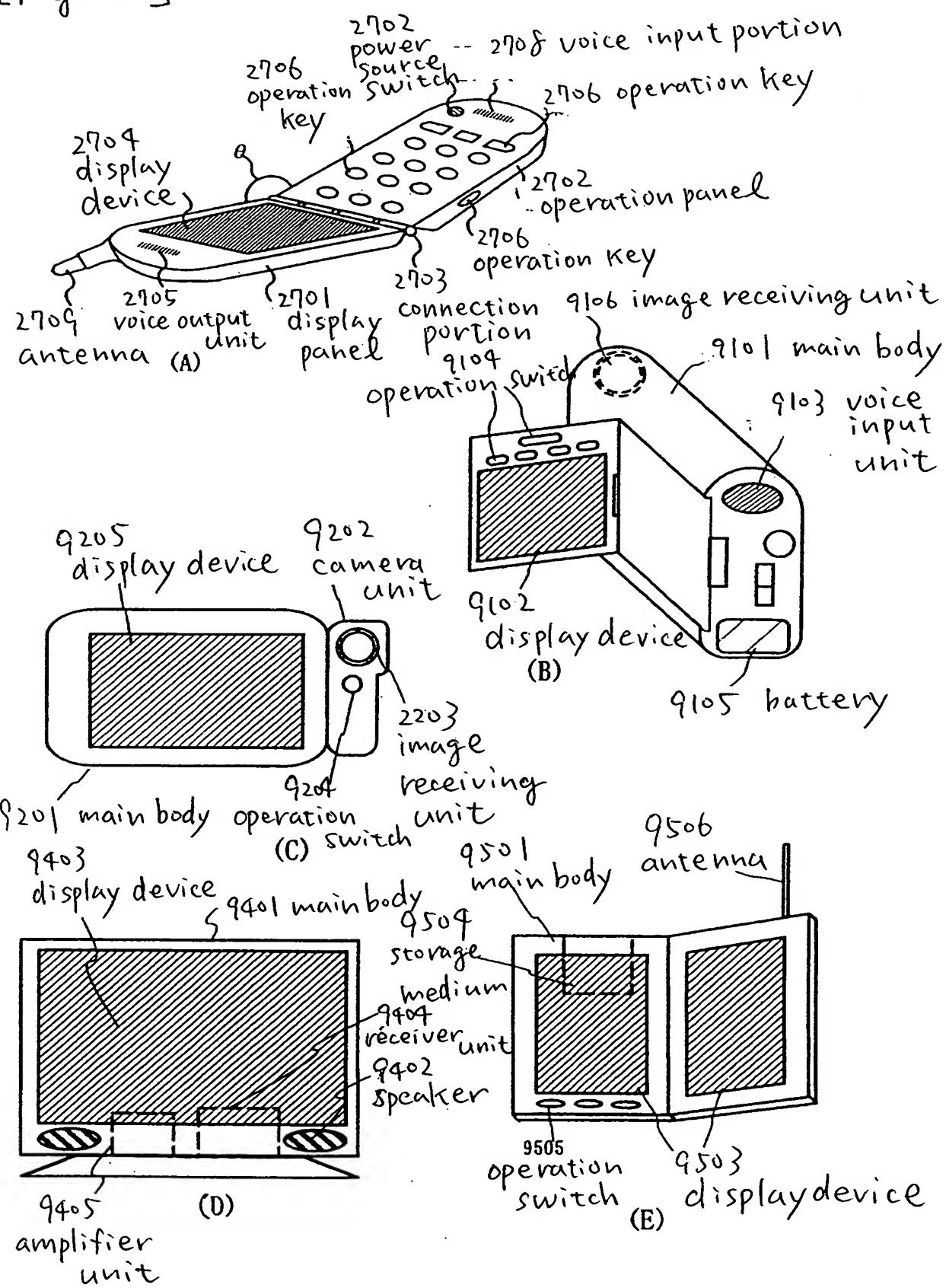
[Fig. 20]



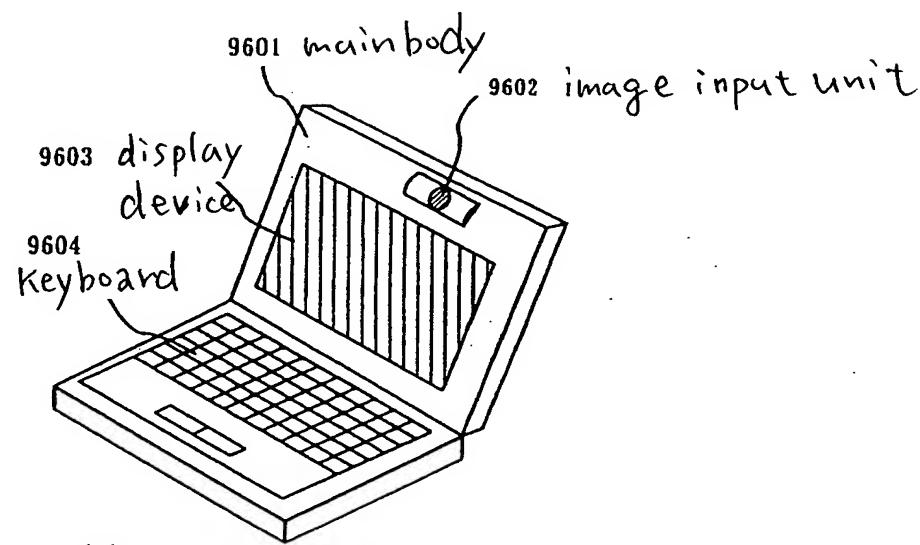
[Fig. 21]



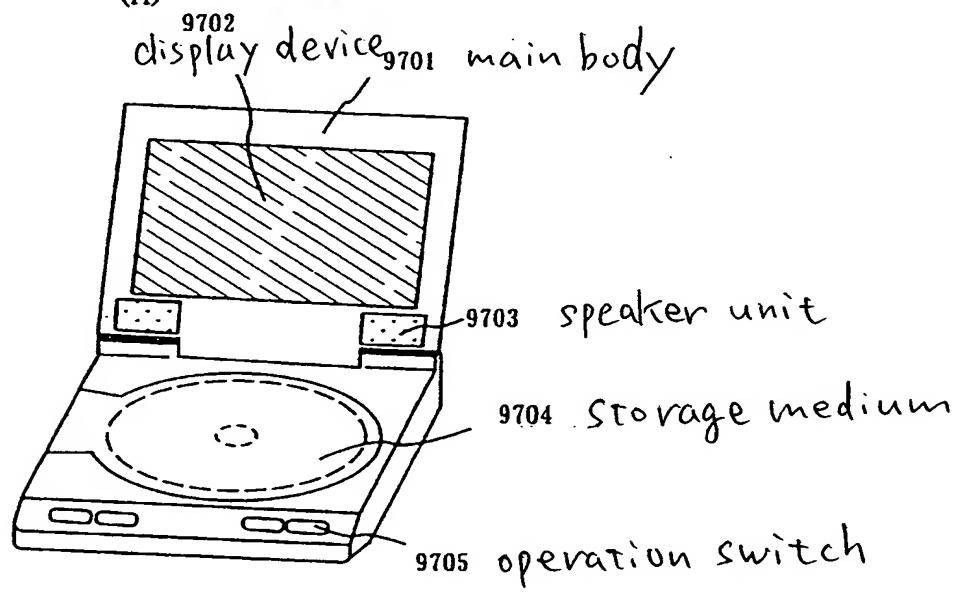
[Fig. 22]



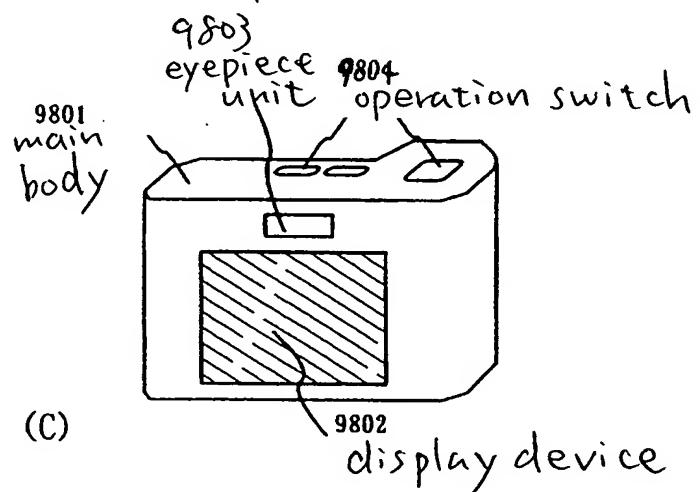
[Fig. 23]



(A)

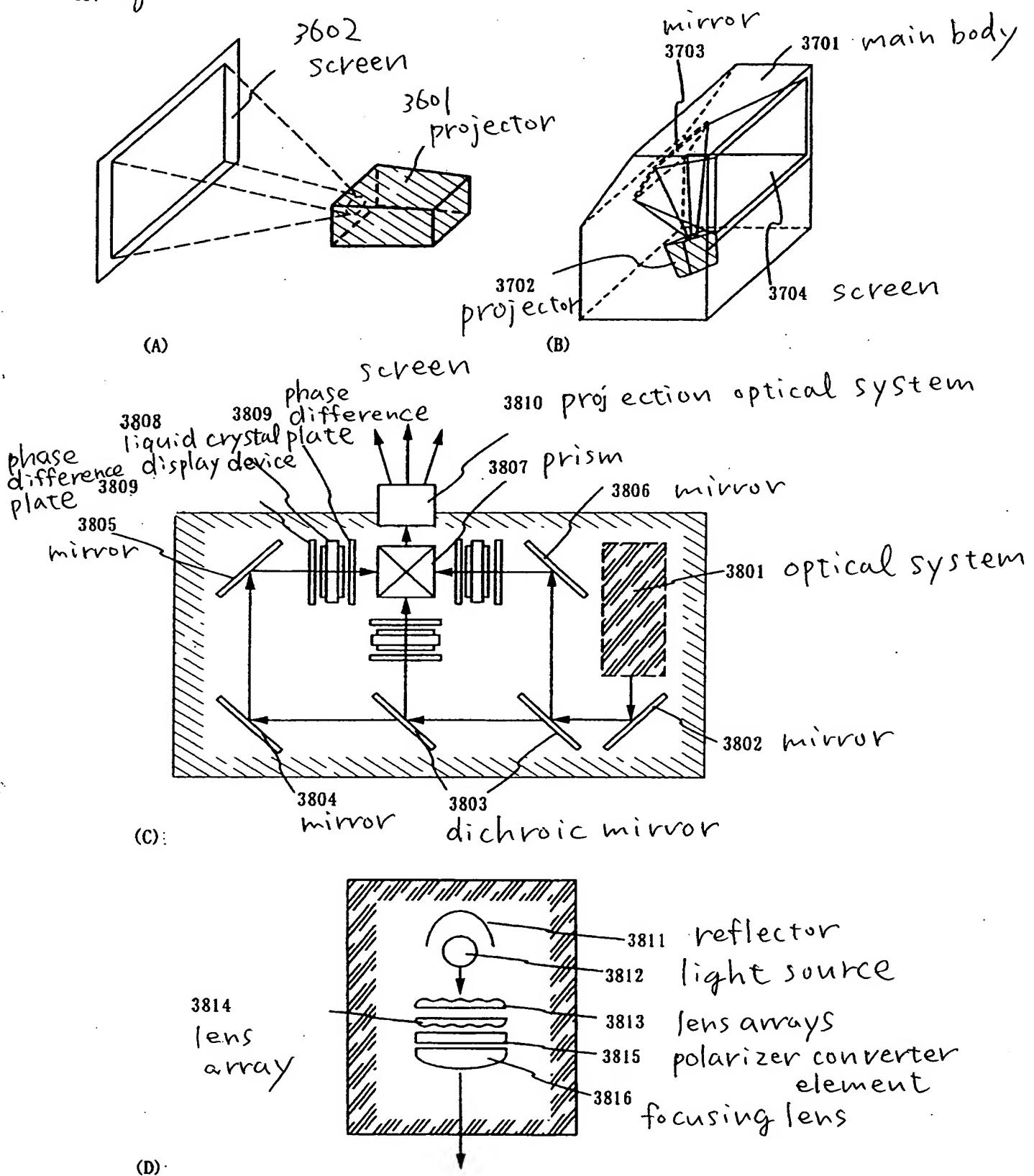


(B)



(C)

[Fig. 24]



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